

### AMENDMENTS TO THE ABSTRACT

Please amend the Abstract paragraph as follows:

Provided is an apparatus for processing sewage by granulating activated sludge and a method thereof. The sewage processing apparatus includes an anaerobic granulation tank for granulating suspended microorganisms; ~~a first transport pipe for transporting supernatant of the anaerobic granulation tank except the sludge granulated in the anaerobic granulation tank;~~ an indirect aeration tank for supplying oxygen to the supernatant transported through ~~[[the]]~~ a first transport pipe; ~~a second transport pipe for transporting aqueous solution saturated with dissolved oxygen;~~ an aerobic granulation tank for granulating suspended microorganisms; ~~a third transport pipe for transporting supernatant of the aerobic granulation tank to the anaerobic granulation tank except the sludge granulated in the aerobic granulation tank;~~ and a discharge pipe for discharging supernatant of finished water obtained after circulating a series of the anaerobic granulation tank, the first transport pipe, the indirect aeration tank, ~~the second transport pipe,~~ the aerobic granulation tank, ~~and the third transport pipe~~ repeatedly.